

Penwell Energy
Wagonwheel Fed. Unit #2
Eddy Co., NM

STATE OF NEW MEXICO
DEVIATION REPORT



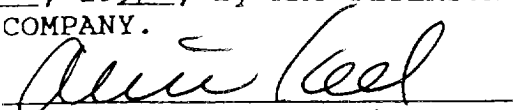
181	1	4,225	2
331	1	4,318	2-1/2
470	1-1/4	4,407	3
582	1-1/4	4,595	4
789	1	4,721	4-1/4
963	1-1/2	4,755	4-1/4
1,151	3-1/4	4,785	4
1,221	3	4,816	4
1,339	3	4,850	3-3/4
1,371	2-3/4	4,880	3-3/4
1,402	3	4,911	4
1,434	2-1/4	4,943	3-1/2
1,465	2	4,973	3-1/2
1,497	2	5,004	3-1/2
1,529	1-3/4	5,036	3
1,623	2	5,100	3-1/4
1,717	2-3/4	5,193	2-3/4
1,813	2-3/4	5,288	3
1,876	2	5,383	2-3/4
2,001	1-1/2	5,477	2-1/2
2,110	1	5,631	2-1/2
2,267	1-1/4	5,817	2-3/4
2,420	1-1/4	6,006	2-3/4
2,617	1	6,163	2
2,805	1	6,351	3/4
3,001	1	6,603	1/2
3,188	3/4	7,095	1-1/4
3,378	1/2	7,636	2
3,568	2	8,140	1-1/4
3,662	2		
3,756	1-1/4		
3,851	1		
3,946	3/4		
4,039	1/2		
4,132	1		


By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 22nd day of October, 1997, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.


Notary Public for Midland

My Commission Expires: 8/2/2000 County, Texas

